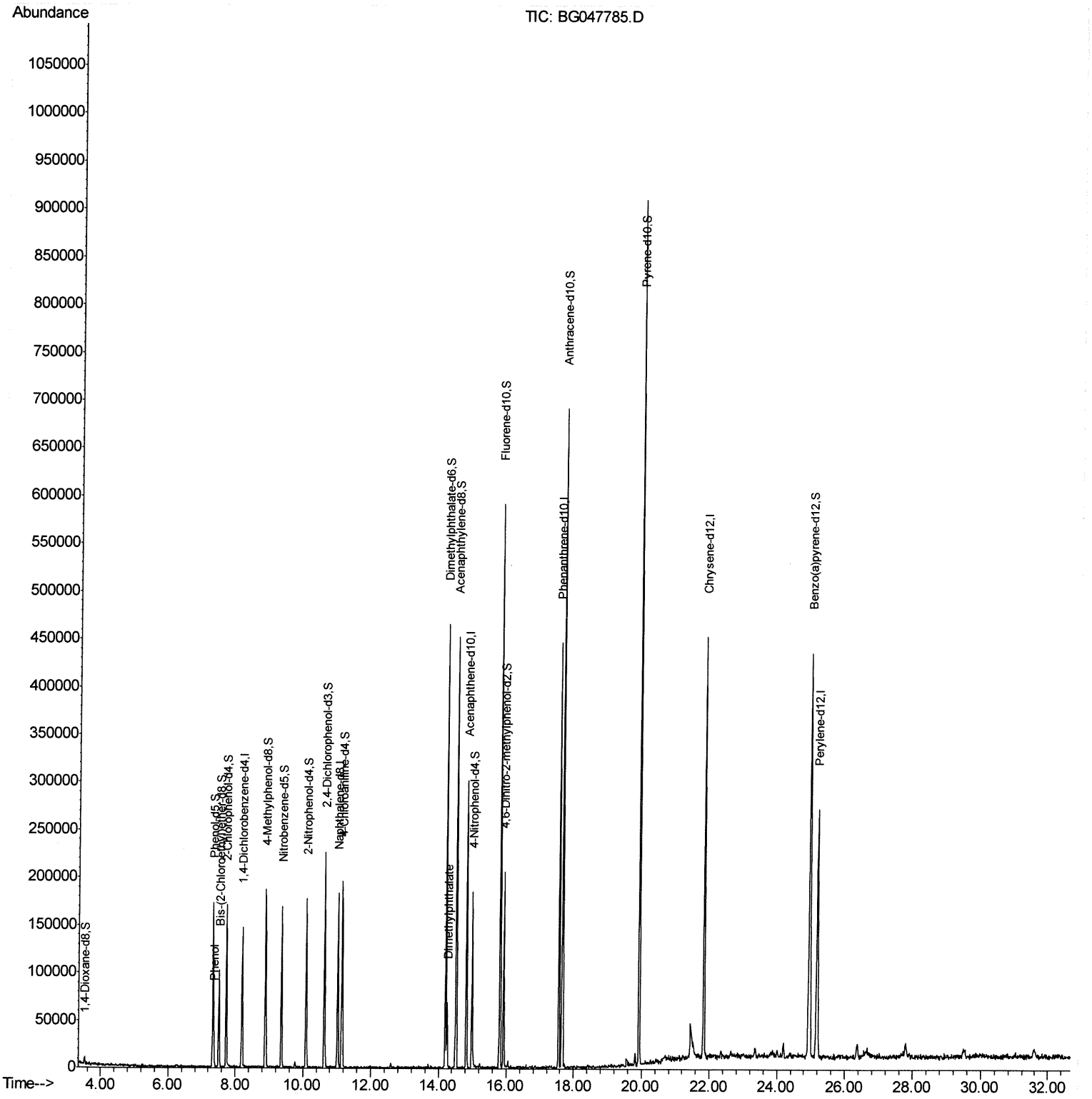
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047785.D
Acq On : 21 Dec 2020 19:02
Operator : CG/JU
Sample : L5114-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 22 00:47:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q0

Manual Integrations APPROVED
mohammad
12/22/2020 2:40:05 PM

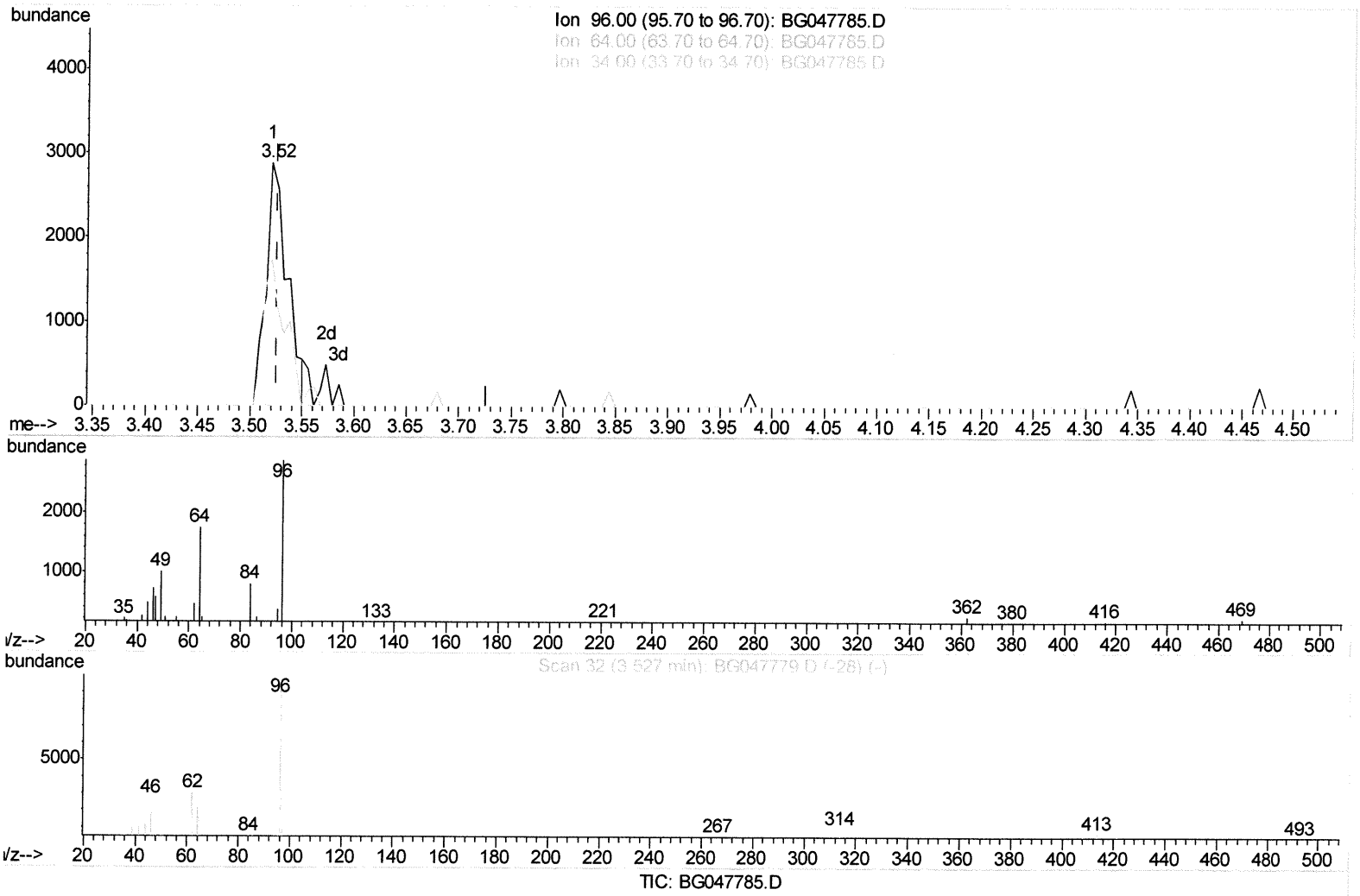


Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047785.D
Acq On : 21 Dec 2020 19:02
Operator : CG/JU
Sample : L5114-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 22 00:45:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q0

Manual Integrations APPROVED
mohammad
12/22/2020 2:40:05 PM



(3) 1,4-Dioxane-d8 (S)

3.521min (-0.006) 5.97ng/uL

response 4122

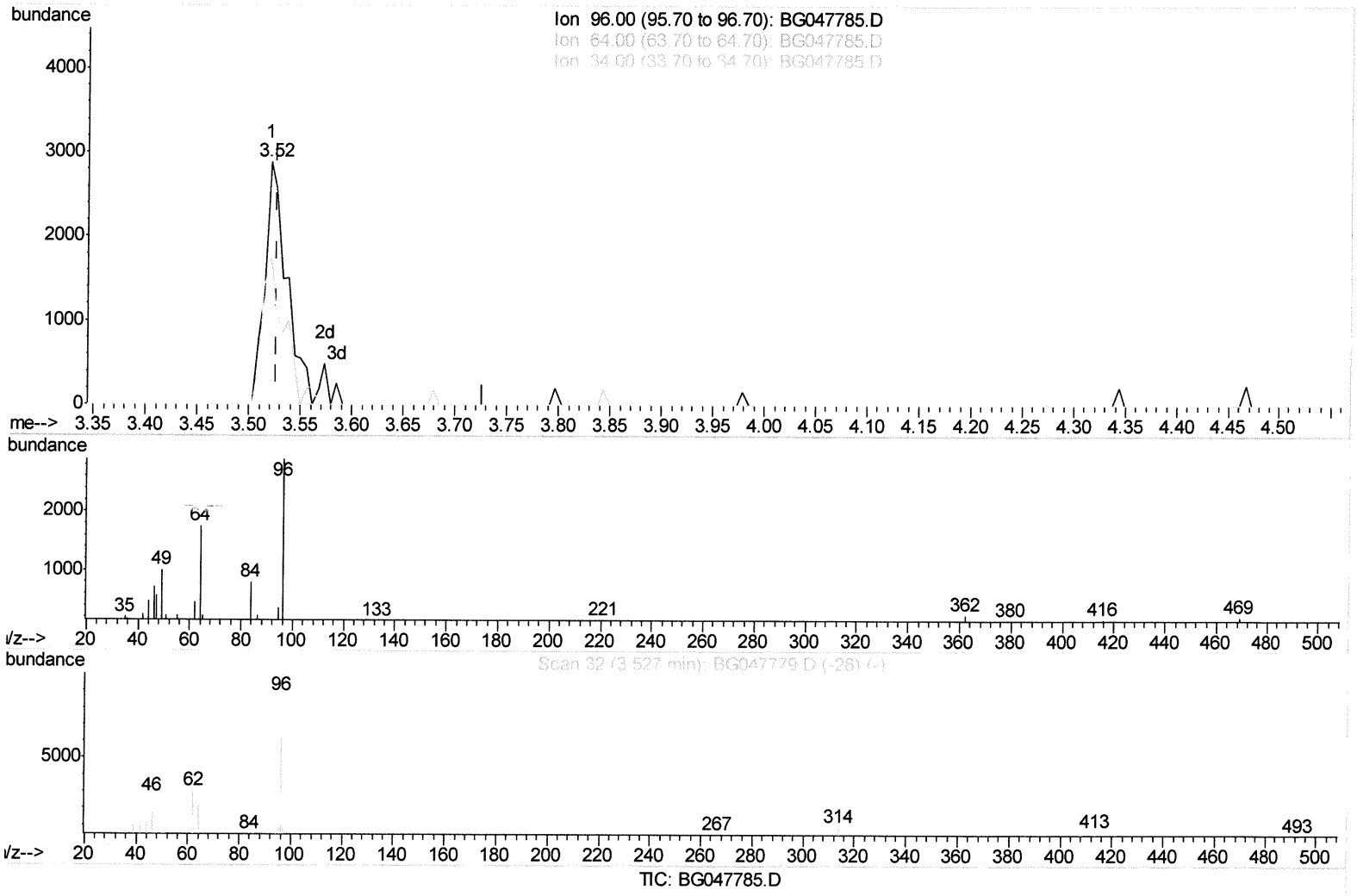
Ion	Exp%	Act%
96.00	100	100
64.00	32.70	60.61#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047785.D
Acq On : 21 Dec 2020 19:02
Operator : CG/JU
Sample : L5114-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 22 00:45:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q0

Manual Integrations APPROVED
mohammad
12/22/2020 2:40:05 PM



TIC: BG047785.D

(3) 1,4-Dioxane-d8 (S)

3.521min (-0.006) 6.19ng/uL m JU 12/30/20

response 4278

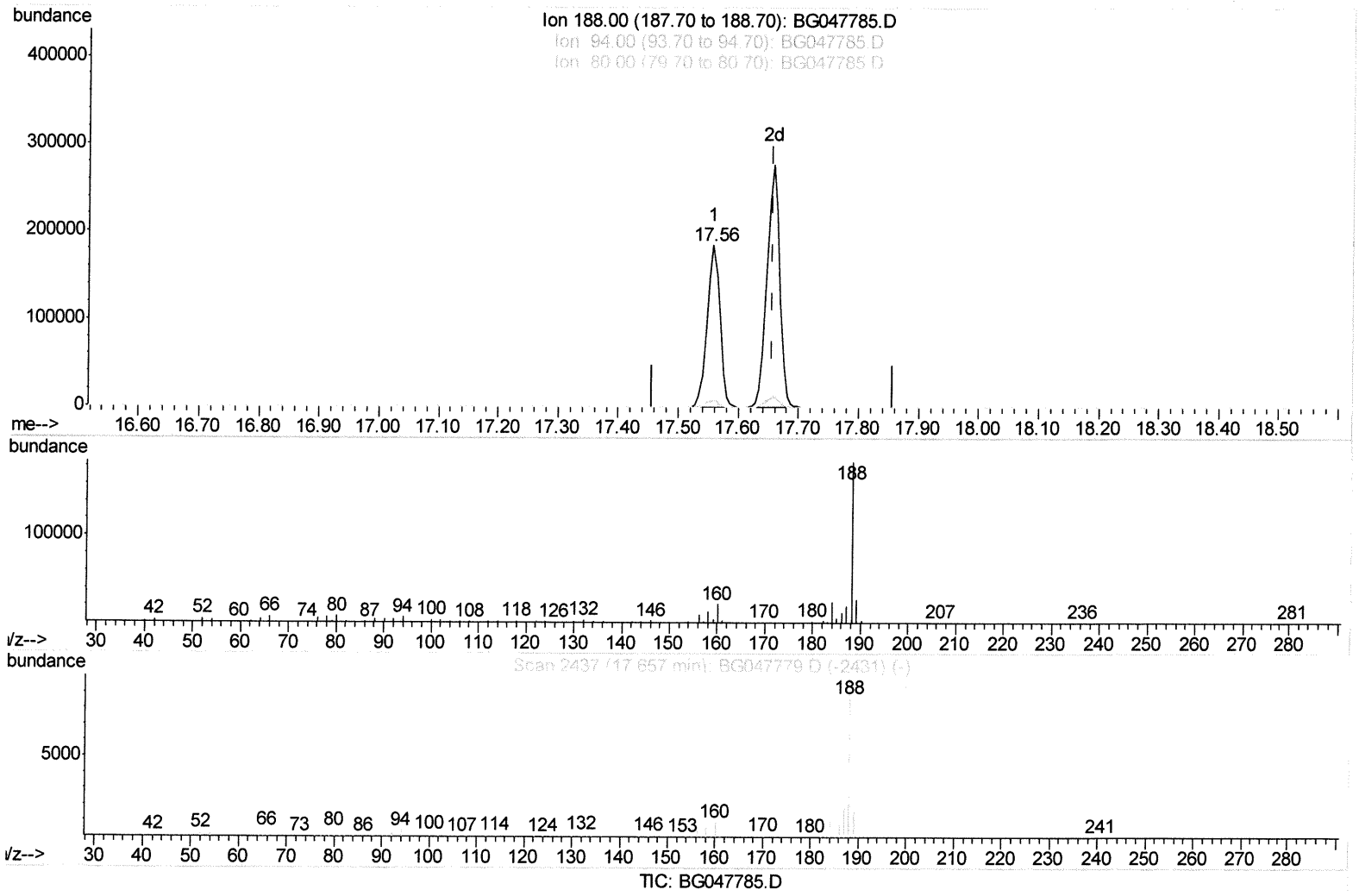
Ion	Exp%	Act%
96.00	100	100
64.00	32.70	60.61#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047785.D
Acq On : 21 Dec 2020 19:02
Operator : CG/JU
Sample : L5114-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 22 00:45:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q0

Manual Integrations APPROVED
mohammad
12/22/2020 2:40:05 PM



TIC: BG047785.D

(71) Anthracene-d10 (S)

17.557min (-0.100) 20.05ng/ul

response 272446

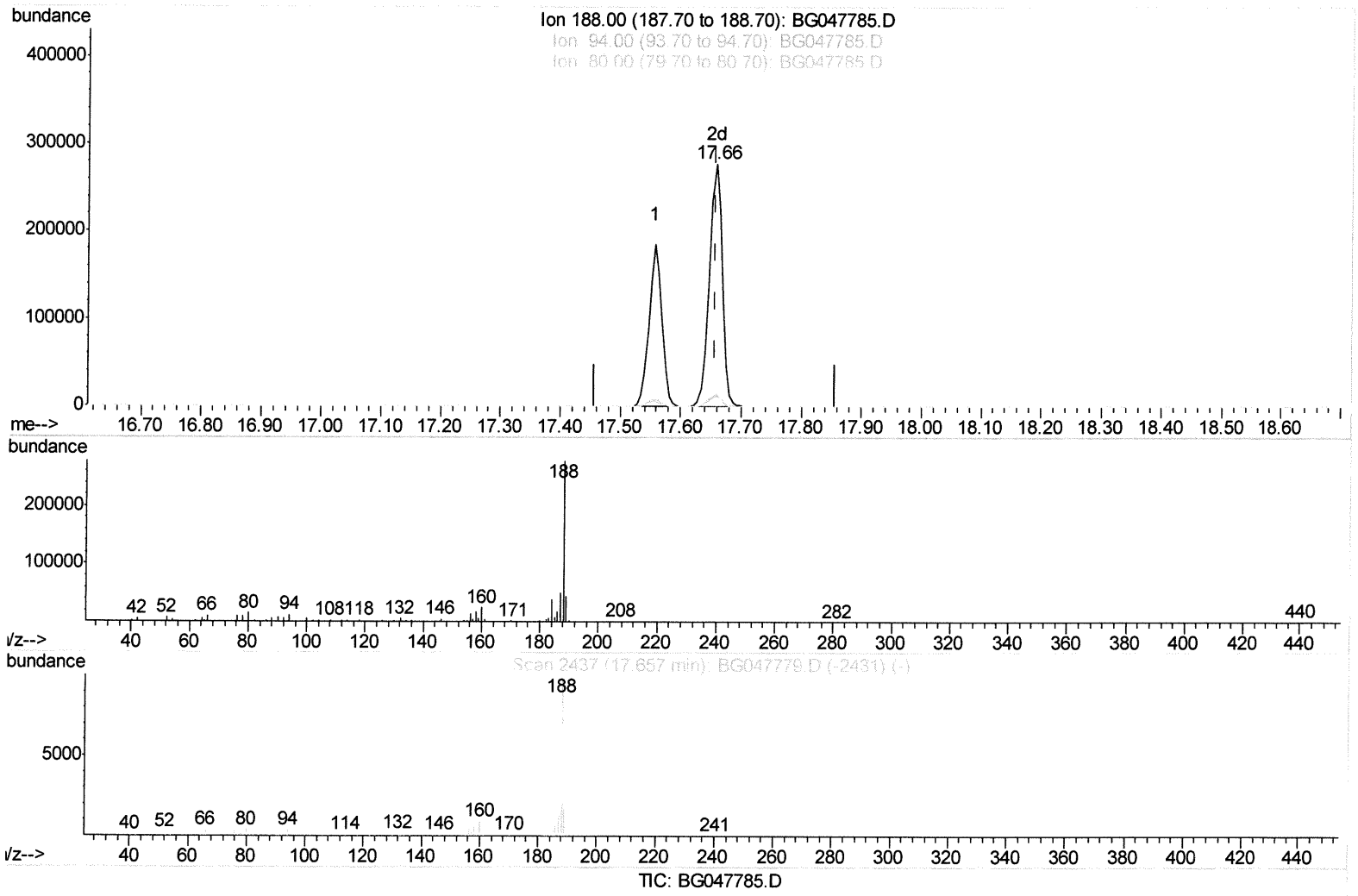
Ion	Exp%	Act%
188.00	100	100
94.00	3.90	3.23
80.00	4.00	4.11
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047785.D
Acq On : 21 Dec 2020 19:02
Operator : CG/JU
Sample : L5114-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 22 00:45:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q0

Manual Integrations APPROVED
mohammad
12/22/2020 2:40:05 PM



(71) Anthracene-d10 (S)

17.657min (-0.000) 29.66ng/ul m

response 403034

12/21/2020

Ion	Exp%	Act%
188.00	100	100
94.00	3.90	4.22
80.00	4.00	5.22#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047785.D
Acq On : 21 Dec 2020 19:02
Operator : CG/JU
Sample : L5114-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A54Q0

Manual Integrations APPROVED
mohammad
12/22/2020 2:40:05 PM

Quant Time: Dec 22 00:47:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	36792	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	139717	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	105834	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	272446	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	286678	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	296503	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	4278m	6.19	ng/uL	0.00
5) Phenol-d5	7.34	99	76503	24.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	45177	27.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	60677	25.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	59120	23.65	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	32869	28.85	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	39331	28.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	73478	24.64	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	89709	32.76	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	272474	29.64	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	322610	30.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	31486	23.09	ng/ul	0.00
58) Fluorene-d10	15.81	176	244836	28.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	45204	24.51	ng/ul	0.00
71) Anthracene-d10	17.66	188	403034m	29.66	ng/ul	0.00
79) Pyrene-d10	19.92	212	479592	28.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	506578	29.25	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.36	94	8073	2.714	ng/ul#	88
45) Dimethylphthalate	14.26	163	37759	4.055	ng/ul#	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed